### State of Kansas

This course provides details for understanding use case modeling that will enable successful project execution.



## **Use Case Modeling**

#### **COURSE DESCRIPTION**

Participants in this course will learn the fundamentals of use case identification, development, and maintenance. A use case is a methodology used in business and system analysis to identify, clarify, and organize requirements. The use case is made up of a set of possible sequences of interactions between resources and users in a particular environment and related to a particular goal. Students will experience use cases processes, learn key concepts, and develop an understanding for how use cases may be used generally in the project life cycle. Additionally, use case modeling as a technique will be presented in the overall context of additional supporting artifacts, such as package, component, and class models that provide important context for conveying business and system activities for organizations.

#### **OBJECTIVES**

- Understand the fundamentals of business use cases and supporting documentation.
- Understand the fundamentals of system use cases and supporting documentation.
- Develop an appreciation for where business and system use cases fit in the overall project life cycle
- Grow the analysis skills and competencies to define use cases on projects.

#### TARGET AUDIENCE

Business Analysts, Project Managers, and Testers.

#### **PREREOUISITES**

Participants in this course should be actively working on a project or about to start a project upon which they will employ business and system use case concepts.

## Use Case Modeling Workshop

#### **COURSE DESCRIPTION**

The purpose of the Use Case Modeling workshop is to provide an open, hands-on environment for individuals and teams to work through use case modeling opportunities and challenges that exist on their current projects. Promoting action-orientation, this session is conducted with the participants' project objectives in mind. Practical resolutions and plans of action are the primary output for the session. Direct review and coaching on employing use case modeling is the core method employed.

#### **OBJECTIVES**

- Provide an open and safe environment for participants to understand their current projects' use case modeling opportunities and challenges.
- Participants work to glean strategies and tactics for their current project through coached application of use case modeling techniques.
- Focus on plans of actions, developing resolutions to problems on projects or jump-starting upcoming initiatives.
- Provide participants with real-time, on-the-ground feedback regarding current or upcoming use case modeling plans.
- Apply the lessons learned to actual projects applicable to students in the course.

#### TARGET AUDIENCE

Business analysts, systems analysts, project managers, or any role responsible for the facilitation and gathering of requirements for projects.

# Class Dates/Cost/Location

**CLASS DATES** 

August 20-21, 2007 August 22, 2007 - Workshop **COST** 

\$290 per participant\* \$145\* TIME

8:30 a.m.-4:30 p.m.

**LOCATION** 

SRS Learning Services 2600 SW East Circle Drive South Room D Topeka, KS 66603

\*2.5% administrative fee included

### **Course Registration**

The registration form can be found at: <a href="http://da.ks.gov/kito">http://da.ks.gov/kito</a>. The form can be filled in online and emailed to KITO@da.state.ks.us

#### **Cancellation Policy**

- Cancellations up to thirty (30) days prior to the class date 100% refund
- Cancellations less than (30) days no refund